2013 Building Energy Efficiency Standards

**What You Need to Know About
Computer Programs
for Energy Code Compliance**

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Welcome!

Let's Talk "Compliance Programs"

➢ What happens on July 1, 2014

➢ Users and uses of the computer programs

➢ What computer programs are on the market

➢ Where you can find training resources

➢ Schedule for upcoming webinars sponsored by CEC

➢ How the Energy Commission can be of assistance

July 1st Is Coming!

➢ Be prepared for the Energy Code change!

➢ Permit Applications July 1

➢ CBECC – CEC's public domain software is approved

➢ CBECC-Res and CBECC-Com are free

Computer Program Users & Uses

➤ Who uses the computer programs?

- Architects, Engineers, Builders and Energy Consultants

➤ Purpose of energy code computer programs

- Compliance with the Energy Standards
- New Solar Homes Partnership (NSHP)
- Utility incentive programs
- A design tool

Recent Actions

Latest actions of the Energy Commission

➢ April 22nd Business Meeting

- CBECC-Res Version 2
- CBECC-Com Version 2

➢ May 14th Business Meeting

- Integrated Environmental Solutions (nonresidential)

Programs On The Market

Approved Computer Compliance Programs

http://www.energy.ca.gov/title24

Nonresidential

✓CBECC-Com v2

http://bees.archenergy.com/software.html

✓Integrated Environmental Solutions (IES)

http://www.iesve.com/software

Residential

✓CBECC-Res v2

http://www.bwilcox.com/BEES/BEES.html

✓EnergyPro v6.1

http://www.energysoft.com/main/page_energypro_ep_information.html

Where to Get Help

- Consult the Frequently Asked Questions

- User's Manual

- CBECC-Com: cbecc.com@gmail.com

- CBECC-Res: cbecc.res@gmail.com

Training Resources

➢ Energy Commission website

- http://www.energy.ca.gov/title24/2013standards/2013_computer_prog_list.html

- http://www.energy.ca.gov/title24/training/

➢ California utility partners

- www.sce.com/workshops

- www.pge.com/energyclasses

- http://www.sdge.com/eic/seminars

- https://usage.smud.org/etcstudent/classlist.aspx

Webinars on CBECC

Date	Course
May 20 @ 9:00 AM – 10:00 AM	What You Need to Know About Computer Programs for Energy Code Compliance
June 3 @ 9:00 AM – 10:30 AM	CBECC-Res for Residential Buildings
June 6 @ 9:00 AM – 10:30 AM	CBECC-Com for Nonresidential Buildings
June 9 @ 9:00 AM – 10:30 AM	CBECC-Res for Residential Buildings
June 12 @ 9:00 AM – 10:30 AM	CBECC-Com for Nonresidential Buildings

Statewide Outreach and Education

Promoting Compliance Participation

➤ About us: http://www.energy.ca.gov

➤ Call the Energy Hotline

- Toll-free in California at 800-772-3300
- Outside California at 916-654-5106

➤ Email us: title24@energy.ca.gov

➤ Get the latest news:
http://www.energy.ca.gov/efficiency/listservers.html

Questions and Answers